INDUSTRIAL COMPONENT DATA

FLT-SEC-T1+T2-2IT-350/25-FM 1044388 PHOENIX CONTACT Type 1+2 protective device combination

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLT-SEC-T1+T2-2IT-350/25-FM



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLT-SEC-T1+T2-2IT-350/25-FM
Catalog number	1044388
Category	Combined arrester for power supply systems
Minimum order	1 Pcs
Document ID	EO-1B35DF8199
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Product Overview

Type 1+2 protective device combination
Combination of pluggable lightning and surge arresters, according to type 1+2/class I+II, for two-phase power supply networks with isolated operation (L1, L2, PE).

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Trabtech (TT)

Additional Product Information

Key Commercial Data
Orderkey 1044388
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4055626620862
Weight per Piece (excluding packing) 633.600 g
Custom tariff number 85363030
Country of origin DE (Germany)
Dimensions
Height 95.2 mm
Width 71.2 mm
Depth 74.5 mm
Horizontal pitch 4 Div.

Ambient conditions
Degree of protection IP20 (only when all terminal points are used)
Ambient temperature (operation) -40 °C ... 80 °C
Ambient temperature (storage/transport) -40 °C ... 80 °C
Altitude <= 2000 m (amsl (above mean sea level))
Permissible humidity (operation) 5 % ... 95 %
Shock (operation) 25g (Half-sine / 11 ms / 3x ±X, ±Y, ±Z)
Vibration (operation) 5g (5 - 500 Hz/2.5 h/X, Y, Z)
General
IEC test classification I + II
T1 + T2
EN type T1 + T2
IEC power supply system IT
Mode of protection L-PE
L-L
Mounting type DIN rail: 35 mm
Color light gray RAL 7035
traffic grey A RAL 7042
Housing material PA 6.6-FR 20% GF
PBT-FR
Degree of pollution 2
Flammability rating according to UL 94 V-0
Type DIN rail module, two-section, divisible
Surge protection fault message Optical, remote indicator contact
Additional descriptions
Note Only usable in IT Systems between L-PE, if the exposed-conductive-parts (bodies) of the equipment of the low-voltage installation is connected to the earthing arrangement of the transformer substation (interconnected earthing arrangement of the HV-transformer substation with the bodies of the LV-installation. RE= RAaccordance to IEC 60364-4-442 / VDE 0100-442 Fi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLT-SEC-T1+T2-2IT-350/25-FM with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES
Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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